

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	32	("5010256" "5285116" "5420467" "5576656" "5596297" "5619456" "5666078" "5706240" "5798970" "5850139" "5909150" "5955915" "5998981" "6060907" "6100744" "6114885").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/11 12:31
L2	27	programmable same pull adj (up down) adj transistor same path	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/11 12:31
L1	37	pull adj (up down) adj transistor same path same (slew skew)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/11 12:29
S88	6	"data path" same ("pull up" "pull down") same selectively	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/11 12:28
S87	32	"data path" same ("pull up" "pull down") same select\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/11 12:07
S83	149	"data path" same ("pull up" "pull down")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/11 12:06
S84	28	"data path" same ("pull up" "pull down") same driver	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/11 12:06
S86	32	"data path" same ("pull up" "pull down") same select\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/11 12:06
S85	44	"data path" same (pre-driver predriver)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/11 12:06

## EAST Search History

S82	810	(326/21).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/11 12:05
S81	891	(327/170).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/11 11:58
S74	3055	(365/189.05).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/11 11:58
S75	1228	(365/189.11).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/11 11:58
S77	726	(365/191).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/11 11:58
S78	1673	(365/194).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/11 11:58
S79	153	(365/198).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/11 11:58
S76	3879	(365/230.06).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/11 11:58
S80	1735	(365/230.08).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/11 11:58
S73	6	((("5666078") or ("6060907") or ("6114885"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/20 06:47

## EAST Search History

S72	351	(S68 S69 S70) and data adj3 (signal path) near7 delay\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/20 06:47
S71	2535	(S68 S69 S70) and data adj3 (signal path)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/20 06:46
S70	798	(326/21).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/20 06:45
S68	2938	(365/189.05).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/20 06:42
S69	1696	(365/230.08).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/20 06:42
S67	9	hur.xa. and data.ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/10 15:10
S53	2	hur.xa. and towler.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/10 15:09
S66	4	hur.xa. and write.ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/10 15:09
S58	314	"delayed version" near5 data near3 signal	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 15:04
S65	695	clock same delay\$3 same DDR	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 15:04
S64	1224	dq same dq' same delay\$3 same data	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 15:03

## EAST Search History

S62	1570	dq same dq' same delay\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 14:52
S63	1359	dq same dq' same delay\$3 and memory	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 14:52
S60	83	"delayed version" near5 data near3 signal and ("double data" ddra sdram dram)	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 14:51
S61	18175	dq same dq'	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 14:51
S59	18	"delayed version" near5 data near3 signal and ("double data")	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 14:47
S57	762	"delayed version" same data near3 signal	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 14:38
S56	1139	first near3 data near3 signal same delay\$3 same second near3 data near3 signal	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 13:41
S55	82496	data same signal same delay\$3	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 13:40
S54	11	("4694425"   "5396449"   "5598115"   "5666078"   "5740097"   "5949696"   "6060907"   "6114885"   "6147891"   "6373738"   "6442054").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/10 13:39
S51	2	("6885592").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/10 12:48
S52	0	("hur.xa.andtowler.in.").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/10 12:48
S45	18	("5420467" "5576656" "5596297"  "5706240" "5850139" "5909150"  "5955915" "5998981" "6100744" ).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/10 12:07

## EAST Search History

S50	15	delay\$3 near5 version near5 "data signal" and ("365"/\$).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 15:29
S49	78	delay\$3 near5 version near5 "data signal" and memory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 15:29
S48	10	delay\$3 near5 version near5 "data signal" same memory	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 15:29
S47	191	delay\$3 near5 version near5 "data signal"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/08 15:25
S7	2	("6545929").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 15:24
S46	2	("5285116").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/08 14:32
S39	2	("5798970").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/28 09:37
S44	784	(326/21).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/28 09:37
S42	2813	(365/189.05).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/28 09:37

## EAST Search History

S43	1664	(365/230.08).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/28 09:37
S40	9	("5619456").URPN.	USPAT	OR	ON	2005/09/27 12:49
S41	1	S40 and hur.xa.	USPAT	OR	ON	2005/09/27 12:49
S38	3	S33 and output near5 (driv\$3 buffer) same complement\$3 near5 line same (skew slew strength)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/27 12:47
S37	137	S33 and output near5 (driv\$3 buffer) same complement\$3 near5 line	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/27 12:40
S36	101	S33 and output near5 driv\$3 same complement\$3 same line	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/27 12:40
S33	2813	(365/189.05).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/27 12:39
S34	1072	S33 and output near5 driv\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/27 12:39
S35	185	S33 and output near5 driv\$3 same complement\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/09/27 12:39
S29	18	complement\$3 same (bit data) adj line same pair same driv\$3 same path near3 data	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/27 12:38
S23	2954	complement\$3 same (bit data) adj line same driv\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/27 12:10
S32	8	S23 same skew	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/27 12:10

## EAST Search History

S30	11	S22 and complement\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/27 11:58
S24	0	S22 and complement\$3 same (bit data) adj line	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/27 11:58
S31	1	S22 and pair near3 line	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/27 11:58
S26	32	complement\$3 same (bit data) adj line same driv\$3 same path near data	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/27 11:49
S27	1245	complement\$3 same (bit data) adj line same pair same driv\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/27 11:49
S28	100	complement\$3 same (bit data) adj line same pair same driv\$3 same path	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/27 11:49
S25	11	S22 and complement\$3	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/27 11:46
S22	31	("4972101"   "5010256"   "5013940"   "5017807"   "5057711"   "5118971").PN. OR ("5285116").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/27 11:41
S21	2	("5285116").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/27 11:05
S19	31	("4972101"   "5010256"   "5013940"   "5017807"   "5057711"   "5118971").PN. OR ("5285116").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/09/21 14:44
S20	2	("6545929").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/21 14:44
S14	2	("20040156258").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/21 14:17

## EAST Search History

S18	2	("5285116").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/21 14:17
S17	775	(326/21).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 12:40
S15	2600	(365/189.05).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 12:40
S16	1596	(365/230.08).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 12:40
S8	4	((("5285116") or ("5798970")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/06 10:34
S5	347	S4 same feedback	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/19 09:11
S6	28	S5 same (skew slew)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/19 09:11
S2	151	(driver) same skew same correct\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/19 09:10
S3	4	(driver) same skew same correct\$3 same pull\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/19 09:10



## EAST Search History

S4	5848	driver same (pull-up "pull up" pull-down "pull down")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/19 09:10
S1	2	(pre-driver predriver) same skew same correct\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/07/19 09:09
S13	742	(326/21).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/16 08:38
S11	2487	(365/189.05).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/16 08:38
S12	1534	(365/230.08).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/07/16 08:38
S9	6	("4972101"   "5010256"   "5013940"   "5017807"   "5057711"   "5118971").PN.	USPAT	OR	ON	2004/07/16 08:37
S10	24	"5285116".URPN.	USPAT	OR	ON	2004/07/15 15:11